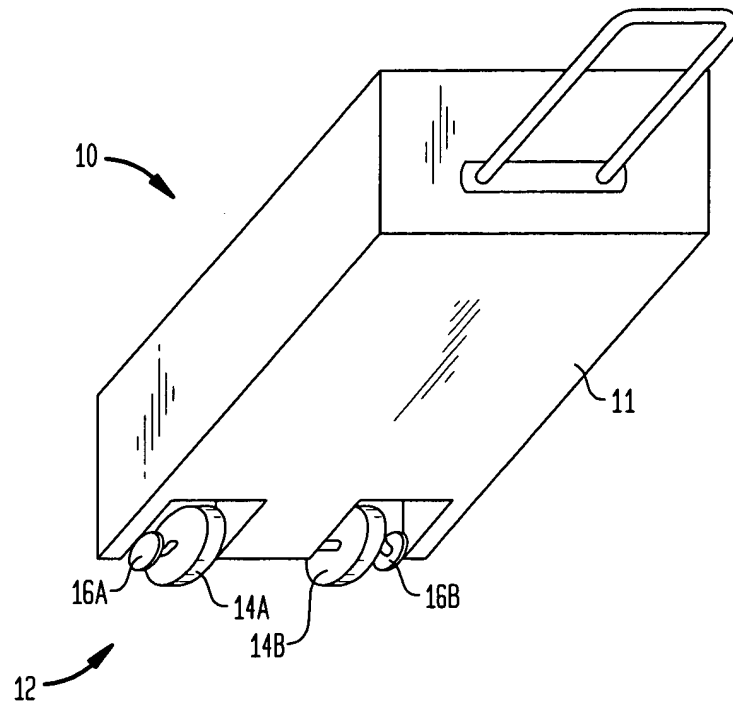




# Replacement Sheet

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FIG. 1



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FIG. 2

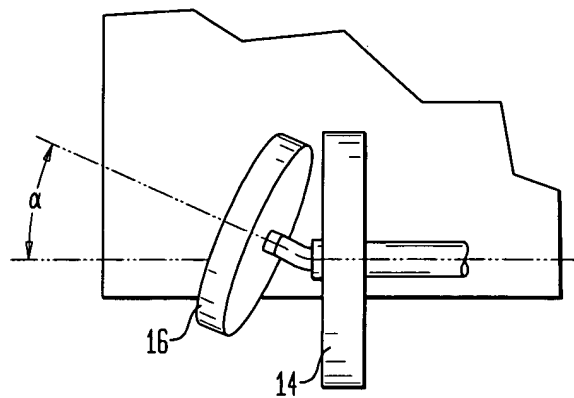


FIG. 3

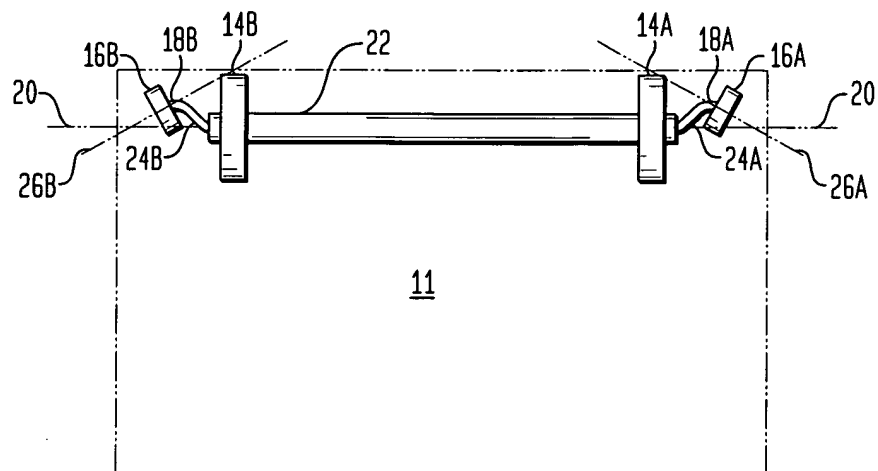
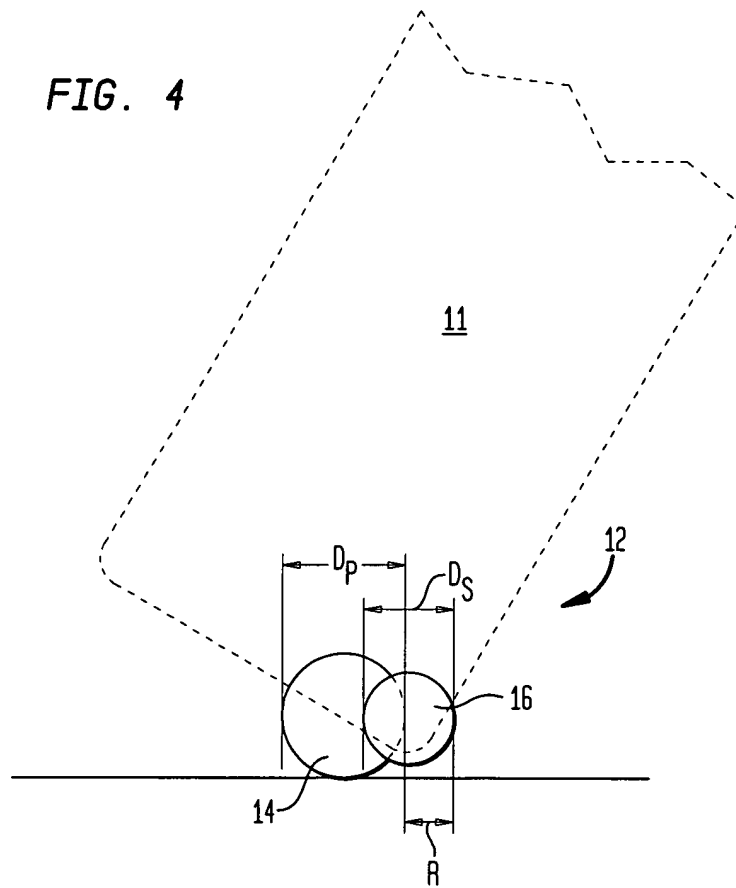


FIG. 4



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FIG. 5

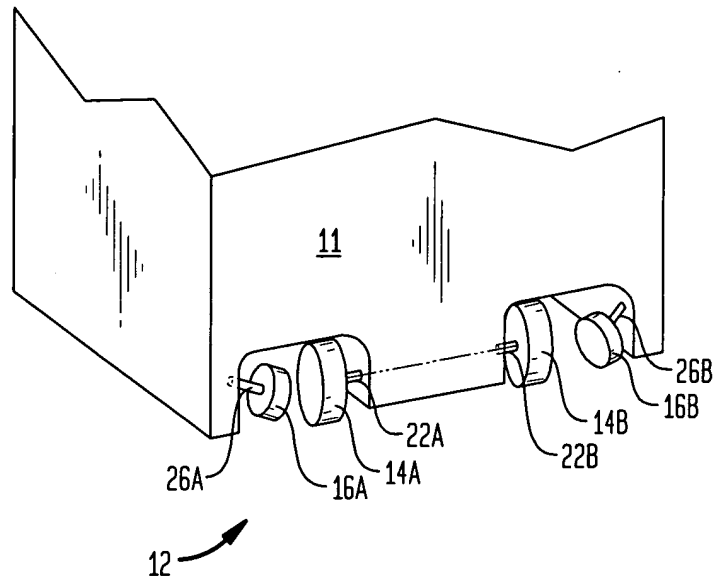
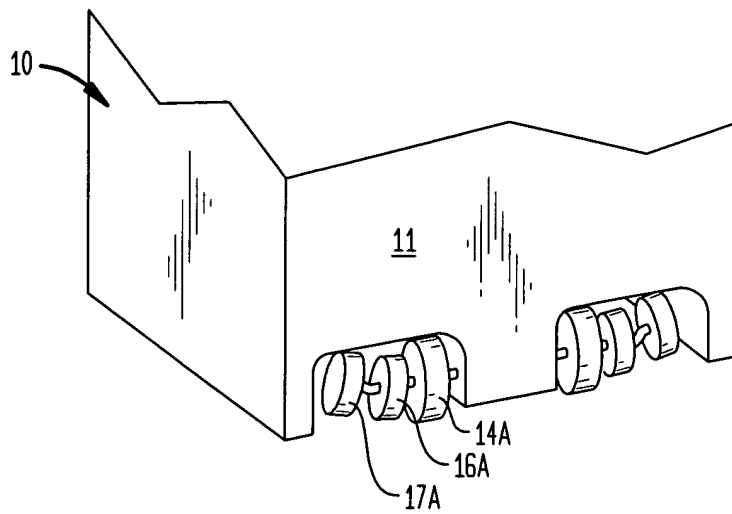


FIG. 6



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FIG. 7

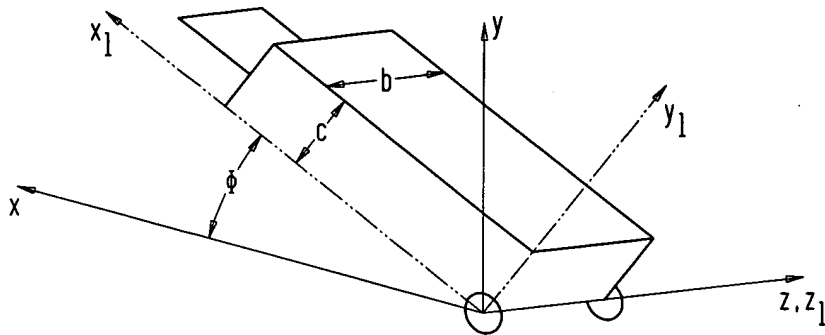
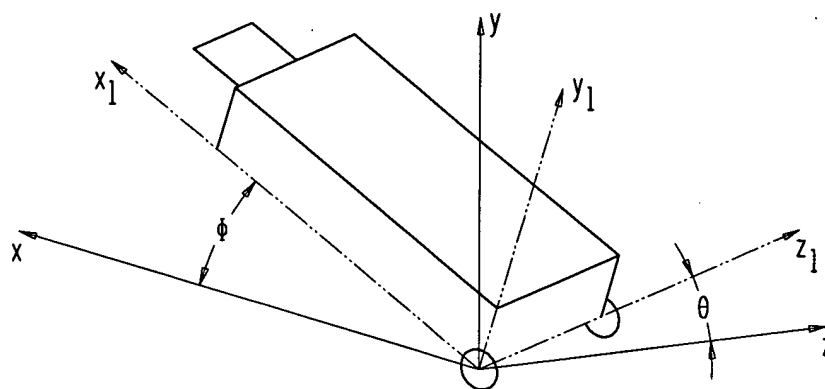


FIG. 8



Replacement Sheet

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FIG. 9A

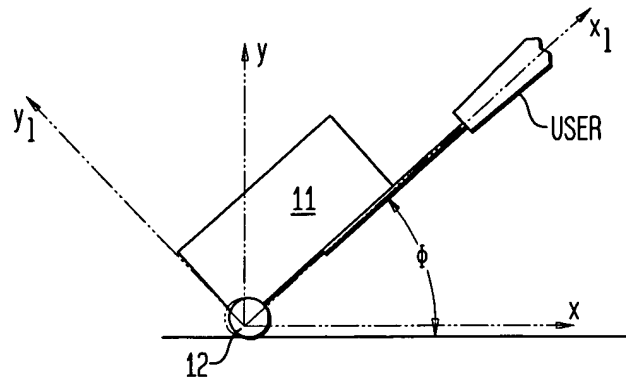


FIG. 9B

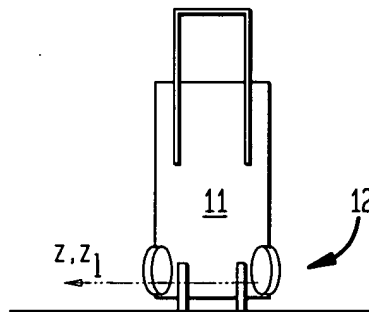
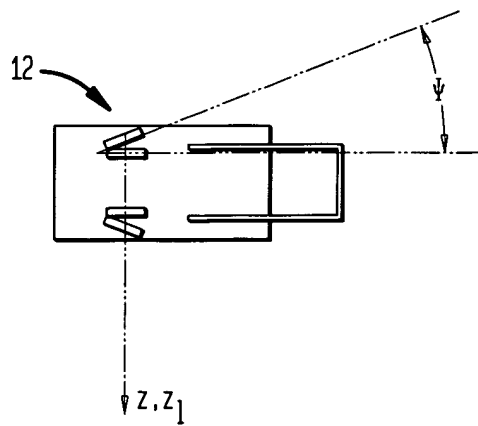


FIG. 9C



# Replacement Sheet

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FIG. 10

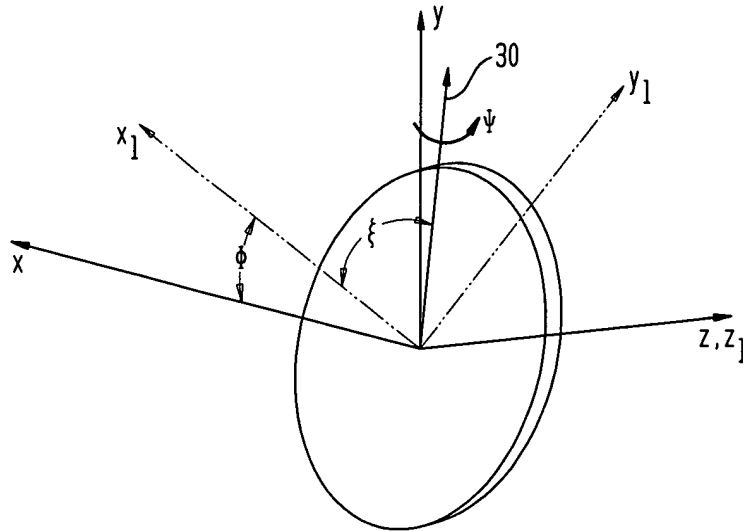
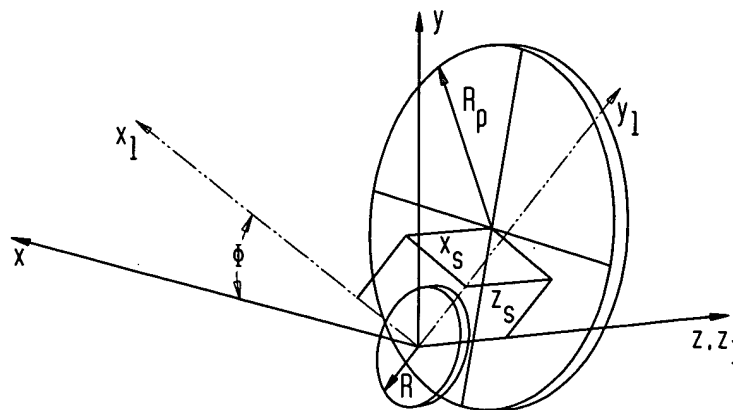


FIG. 11

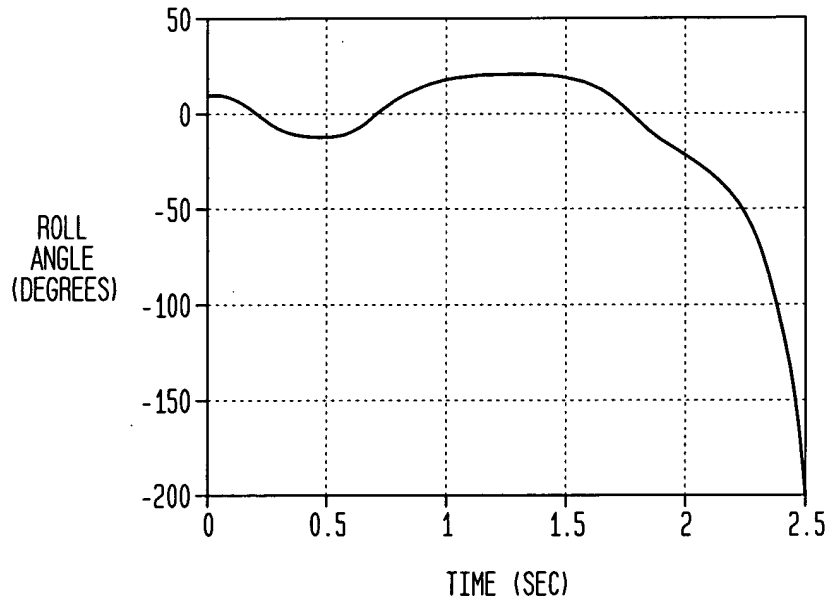


# Replacement Sheet

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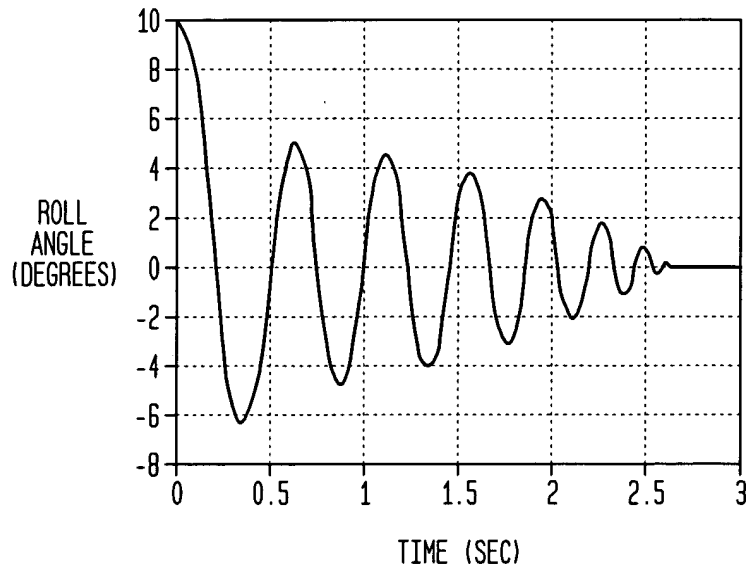
**FIG. 12A**

SIMULATION OF ROLL ANGLE OF TRADITIONAL SUITCASE (WHEELS MOUNTED ACROSS NARROWEST SIDE OF SUITCASE). NO STABILIZATION SYSTEM.



**FIG. 12B**

SIMULATION OF ROLL ANGLE OF TRADITIONAL SUITCASE (WHEELS MOUNTED ACROSS NARROWEST SIDE OF SUITCASE). WITH STABILIZATION SYSTEM.



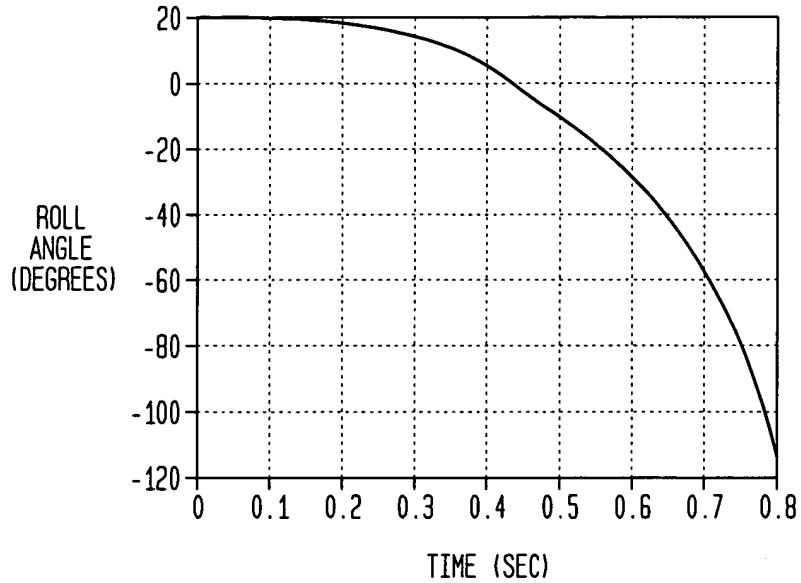


# Replacement Sheet

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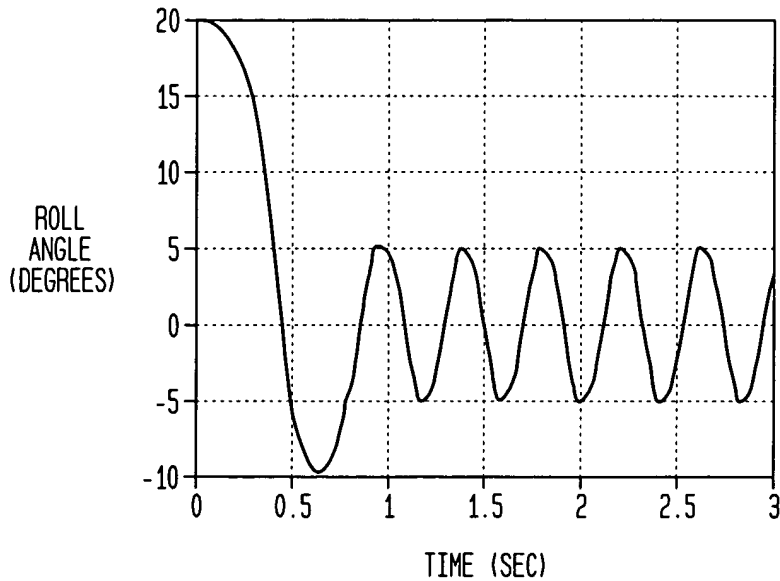
**FIG. 13A**

SIMULATION OF ROLL ANGLE OF TRADITIONAL SUITCASE (WHEELS MOUNTED ACROSS NARROWEST SIDE OF SUITCASE). RUNNING PACE, NO STABILIZATION SYSTEM.



**FIG. 13B**

SIMULATION OF ROLL ANGLE OF TRADITIONAL SUITCASE (WHEELS MOUNTED ACROSS NARROWEST SIDE OF SUITCASE) AT RUNNING SPEED (4m/SEC). STABILIZED.

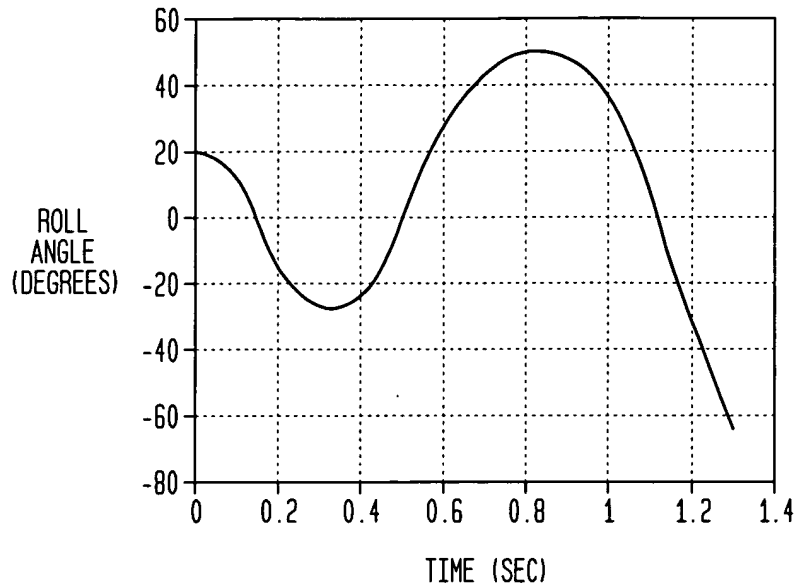


# Replacement Sheet

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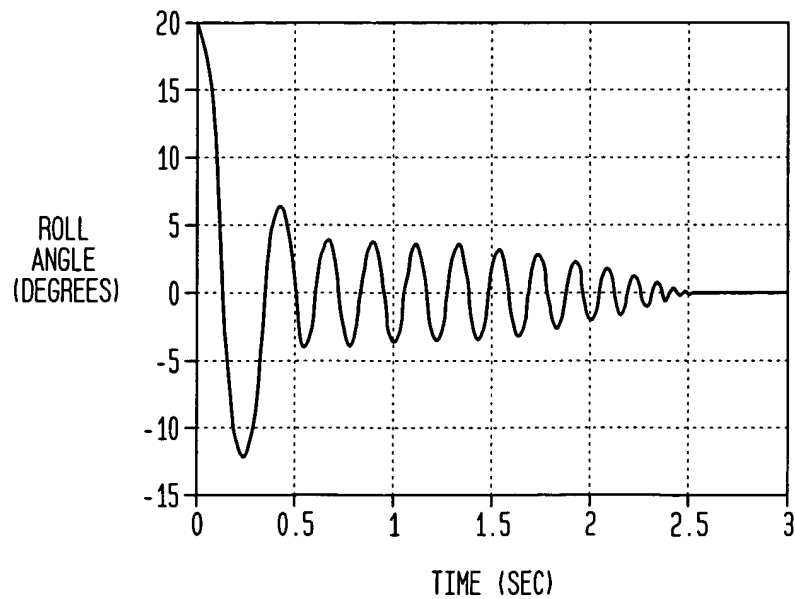
**FIG. 14A**

SIMULATION OF ROLL ANGLE OF CARRY-ON LUGGAGE (WHEELS MOUNTED ACROSS MEDIUM SIDE OF LUGGAGE). NO STABILIZATION SYSTEM. REGULAR WALK.



**FIG. 14B**

SIMULATION OF ROLL ANGLE OF CARRY-ON LUGGAGE (WHEELS MOUNTED ACROSS MEDIUM SIDE OF LUGGAGE). NORMAL PACE AND WITH STABILIZATION SYSTEM.

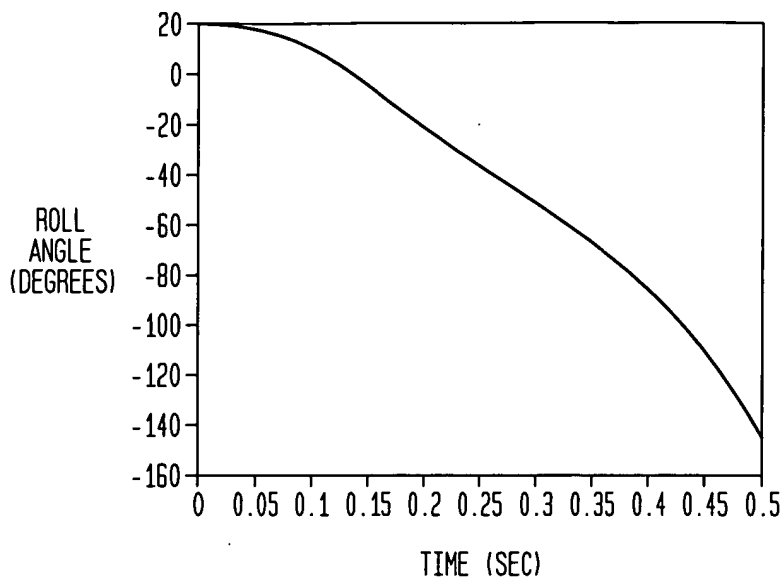


# Replacement Sheet

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**FIG. 15A**

SIMULATION OF ROLL ANGLE OF CARRY-ON LUGGAGE (WHEELS MOUNTED ACROSS MEDIUM SIDE OF LUGGAGE). RUNNING PACE. NO STABILIZATION.



**FIG. 15B**

SIMULATION OF ROLL ANGLE OF TRADITIONAL SUITCASE (WHEELS MOUNTED ACROSS NARROWEST SIDE OF SUITCASE) AT RUNNING SPEED (4m/SEC). STABILIZED.

